Appl. No. 10/039,197
Amdt. dated December 11, 2006
Reply to Office Action of October 11, 2006

PATENT

REMARKS

Claims 1, 4, 9, 16, 17, and 18 are amended to further clarify the claimed embodiments of the present invention. Claims 2, 3, and 15 have been cancelled as the features of these claims have been incorporated into the Independent claims. The amendments are supported by the specification. No new matter is added.

Rejections under 35 U.S.C. § 103(a):

Claims 1-20 were rejected under 35 U.S.C. § 103 as being anticipated by Shrader et al. (hereinafter "Shrader"), U.S. Patent No. 6,473,894 in view of US Patent Publication 2002/0107680 to Duggan et al. (hereinafter "Duggan") and further in view of U.S. Publication 2002/0133603 to Mitomo et al. (hereinafter Mitomo). Applicants respectfully request reconsideration of these rejections in light of the amendments and arguments contained herein.

Independent claims 1, 9 and 17 have been amended to further clarify the invention. These amendments incorporate the feature of the cancelled claims and as such a new search is not required. The claimed embodiments of the present invention provide an application launcher testing system to test application launchers. Among other features, as further clarified by the amended claims, embodiments of the present invention include an application launcher in communication with the HTTP server, wherein the application launcher exits after launching a test application, with an exit code that indicates the launch status of the test application. The status server provides the status of the executing test application to the test monitor. The test application provides the status by opening a socket to the status server to
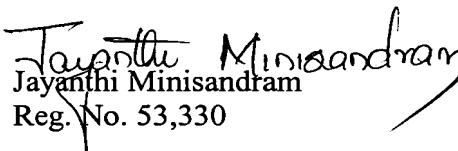
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facilitate communication of the test results of the executing test application to the test

monitor. *(See page 15, line 14 – page 16, line 7).*

The browser (application launcher) in Shrader in view of Duggan and further in view

of Mitomo will not be able to provide the status of the test application running on the browser

once the browser exits. As mentioned with reference to Figure 4 of Shrader, the process

begins by starting a web browser application (application launcher), starting an applet (test

application) on the browser (Figure 4, step 402), executing the applet on the browser, writing

the status information to the test output file (Figure 4, steps 404 and 406), writing the marker

file to indicate completion of the execution of the applet (Figure 4, step 408), exiting of the

applet upon successful completion and closing the web browser application (Figure 4, step

410) and concluding with the exiting of the process. (Column 8, lines 22-45). This clearly

indicates that the test applet (test application) in Shrader has to complete before the browser

(application launcher) can exit. The test applet cannot run without the browser being on at all

times during the test applet run time. Neither Duggan nor Mitomo suggest a cure to the

above-mentioned deficiencies of Shrader. This is in contrast to the claimed invention in

which the application launcher (browser, in Shrader) exits after launching the test application

(applet), as specified in amended claims 1, 9 and 17. The test application continues

executing and providing status to the status server through socket connection and the test

monitor receives the status of the executing test application from the status server . Based on

the argument presented, the Applicants respectfully request the examiner to withdraw the

103(a) rejections of independent claims 1, 7 and 16. Claims 4-6, 8-14 and 17-20 are

dependent on the amended independent claims.

Accordingly, after entry of the present Amendment, the application is now in a

condition for allowance. A Notice of Allowance is therefore respectfully requested. If the

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Examiner has any questions concerning the present Amendment, the Examiner is kindly

requested to contact the undersigned at (408) 774-6905. If any other fees are due in

connection with filing this Amendment, the Commissioner is also authorized to charge

Deposit Account No. 50-0805 (Order No. SUNMP019). A duplicate copy of the transmittal

is enclosed for this purpose.

Respectfully submitted,
MARTINE PENILLA & GENCARELLA, LLP

Jayanthi Minisandram
Reg. No. 53,330

710 Lakeway Drive, Suite 200
Sunnyvale, CA 94085
Telephone: (408) 749-6905
Facsimile: (408) 749-6901
Customer No. 32291